SAMSUNG

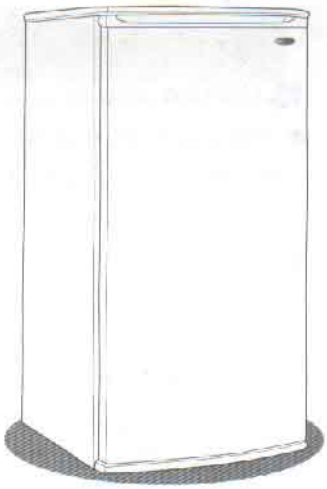
ELECTRONICS

SAMSUNG REFRIGERATOR

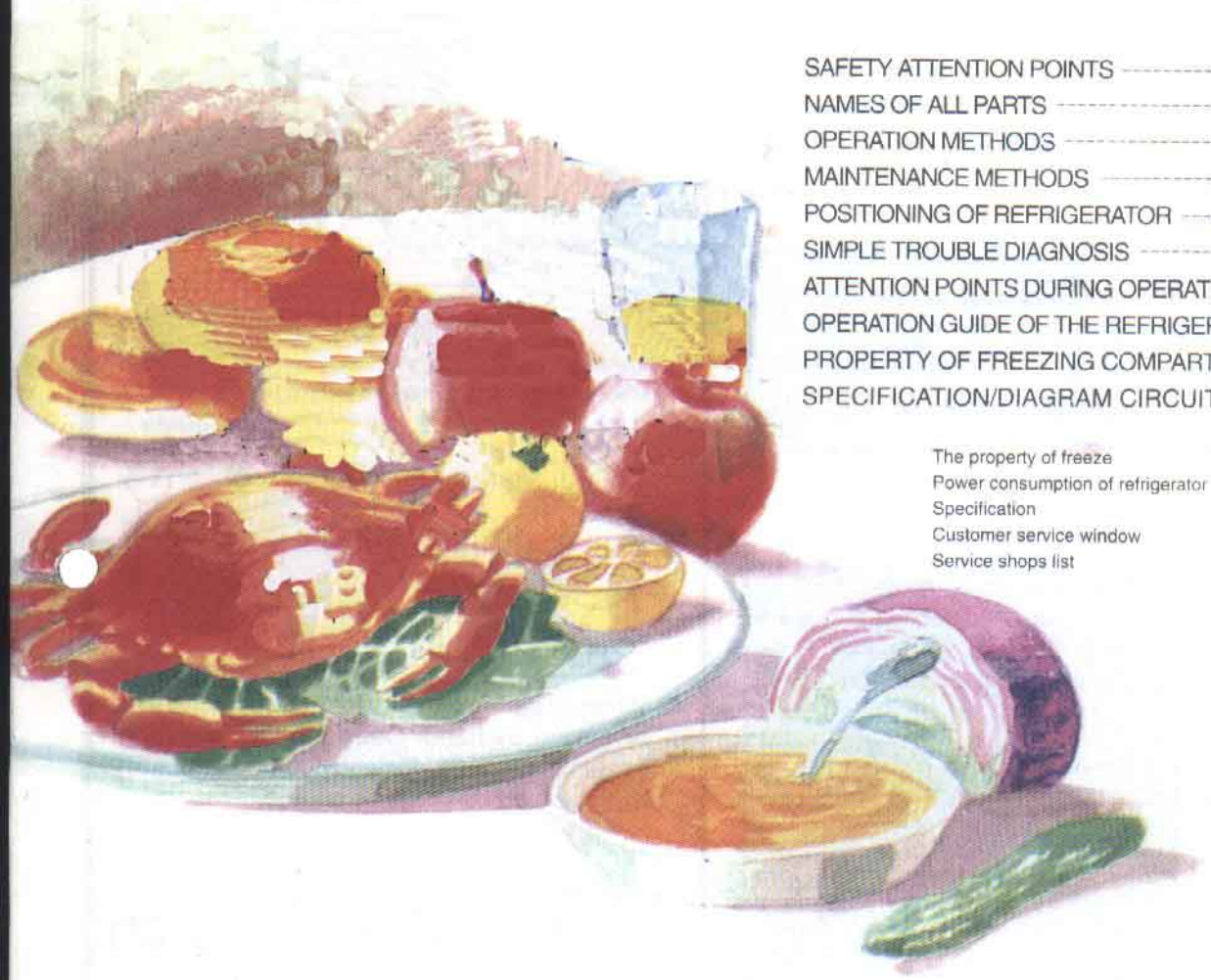
INSTRUCTION

TYPE: SFR–A14NFA
SFR–A15NFA

- Please read this instruction book carefully, before use this refrigerator correctly.
- Please read the relevant safety attention points in this book first, before use it (pages 2~5).
- Please keep this instruction book properly for the future reference and consult use after read it.



This instruction book is applicable to this type of refrigerator of all colors.



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Power consumption of refrigerator
Specification
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Recycled paper is used for this operation instruction book

SAFETY ATTENTION POINTS

Before use it

- Please read the safety attention points in this instruction book carefully, then use it properly.
- The safety attention points presented in this book guide you to use the refrigerator correctly and safely to prevent you and other persons from injury and danger. Additionally, the safety attention points are divided into "Caution""Attention" to present the risky degree of danger and injury and the consequences after wrong use of it. Any thing relating to safety is critical point, please caution and observe it.
- Please keep this instruction book properly for the future reference and consult use after read it.

Caution	Risk of death or serious injury
Attention	Risk of injury or object damage

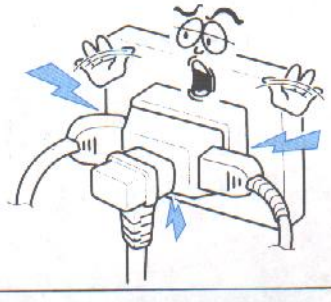
Graphic examples:

	△This mark means Caution or attention. The Caution and attention points are shown in the mark (e.g. the mark in the left means Caution; electroshock)
	This mark means prohibited action. The prohibition points are shown in the mark (e.g. the mark in the left means prohibition of dis-mounting)
	● This mark means compulsory action. The compulsory points are shown in the mark (e.g. the mark in the left means disconnecting the power plug from the socket)

- Prohibiting dis-mounting, repair and renovation. Accident and trouble could be caused by unauthorized action.

- Please use the socket nominated 15A and above alone. Wire warming-up, fire and electroshock could be caused due to the use of shunt socket and extension of wire.

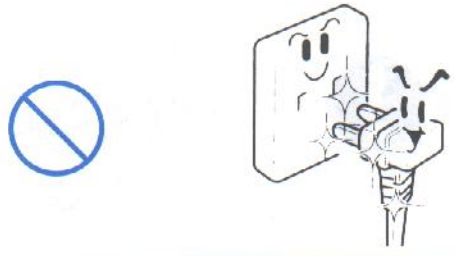
- Share same socket is the cause of wire warming up fire dangerous and prohibition to use to.



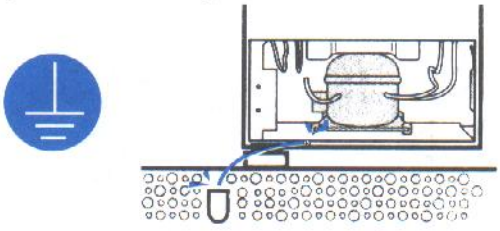
- When gas is leaked out, don't touch refrigerator or socket by hand. Open the windows and ventilate the air sufficiently. Otherwise, fire, explosion, and burn will be caused.

CAUTION

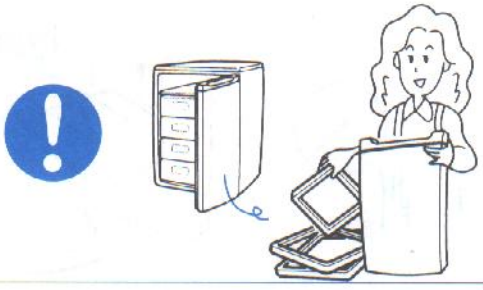
- Sufficiently wipe and clean up the dust and dirt on head and surface of the plug, otherwise, this could be source causing fire.



- Ground connection is reliably secured to avoid electroshock causing from trouble or power leaky. Please contact sale representative for ground connection.

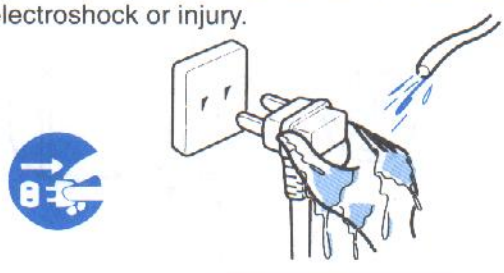


- Please remove the door when abandon the refrigerator to avoide the danger as the children are hidden in.



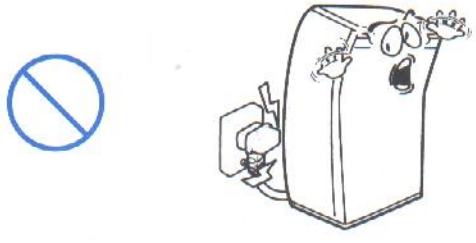
- Don't splash in and outside the refrigerator to avoid power shortcut or electroshock.

- Disconnect the power plug from the socket before the repair. Don't plug or unplug the power with wet hand to avoid the electroshock or injury.

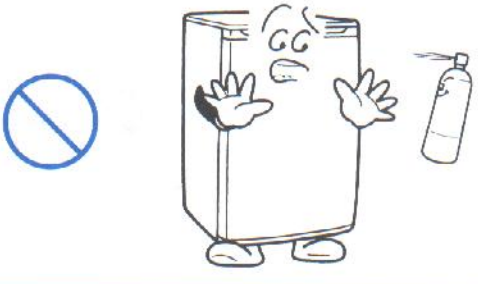


- Don't put inflammable and explosive object in the refrigerator to avoid the risk of explosion.

- Don't plug the power at the back of the refrigerator to avoide the risk of spoiling plug and fire causing from over warming.

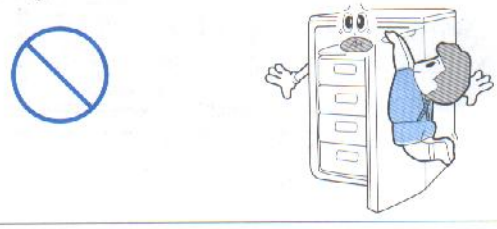


- Don't use inflammable object nearby the refrigerator to avoide the risk of fire.



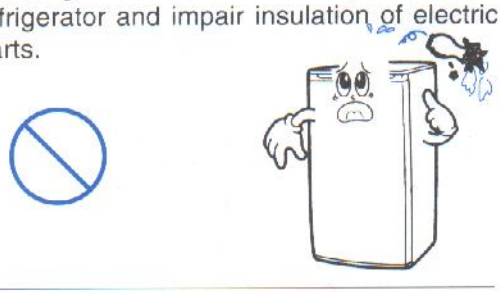
CAUTION

- Don't let children hang and ride on the door or hide in refrigerator to avoid the risks of fall-down and hand injury by closed door, it's very dangerous to shut children in refrigerator.

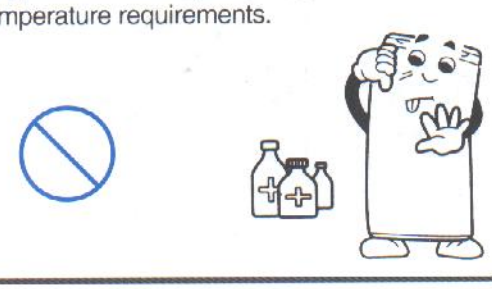


- Don't put any thing on refrigerator to avoid that it falls down to injury when door is closed.

- Don't put the water filling container on refrigerator to avoid the risk of power leak causing fire when water drops down to refrigerator and impair insulation of electric parts.

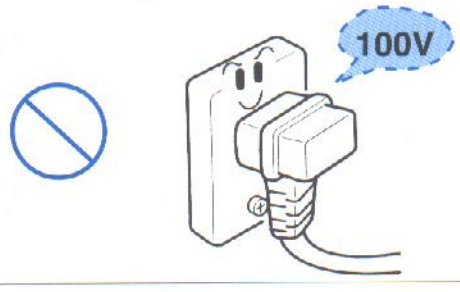


- Don't keep medicine and academic documents in refrigerator, household refrigerator is not supposed to keep the objects with strict temperature requirements.

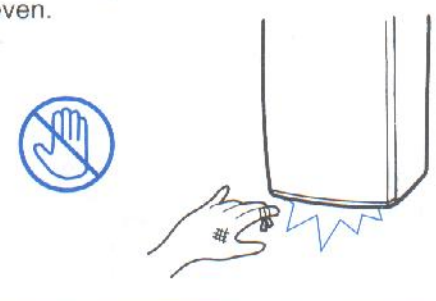


- Don't pull wire when unplugging, make sure to pull the plug itself to avoid the risks of electroshock, fire caused by shortcut.

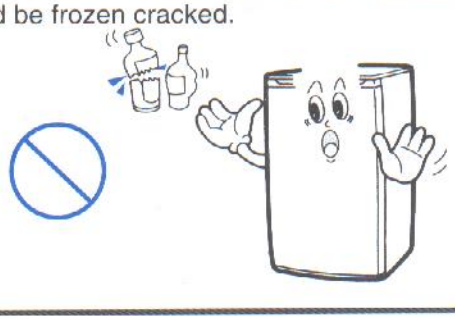
- Don't use any power source unless it is A. C. 100V to avoid fire and electroshock otherwise arising therefrom.



- Don't touch the bottom of refrigerator to avoid cutting injury to your hand as it is uneven.

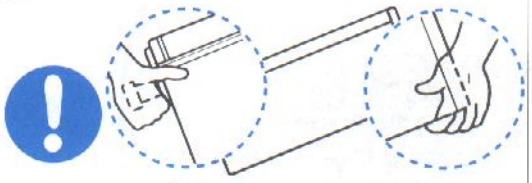


- Don't store bottles of drinks in freezing compartment to avoid injury as bottles could be frozen cracked.

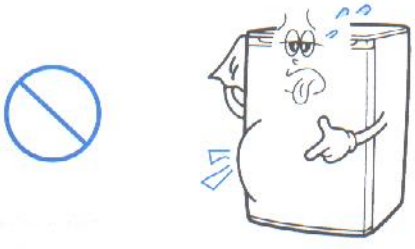


ATTENTION

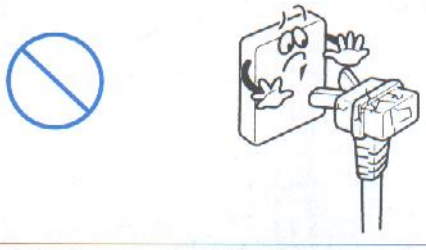
- Remove water in evaporator when moving refrigerator, hold the projecting part at the back of refrigerator and the level feet at front bottom, holding other parts will injury you.



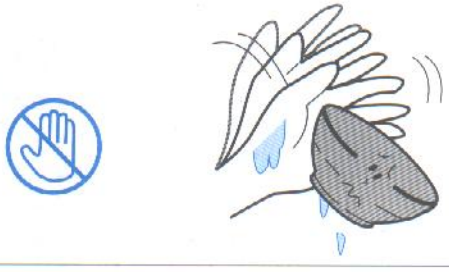
- Don't put too much and too large food in refrigerator to avoid un-likelihood of pulling-out or injury by falling down of large piece.



- Don't use refrigerator when power cord or plug are impaired or socket is loose to avoid electroshock, shortcut and fire causing therefrom.

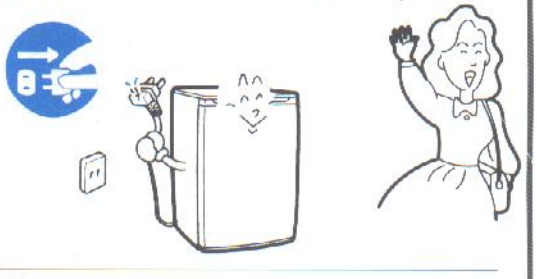


- Don't touch the containers and food in the freezing compartment by wet hands to avoid likelihood of frozen injury.

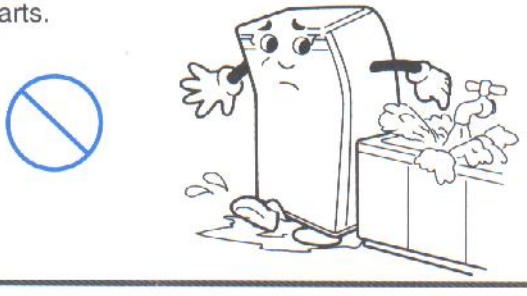


- Don't let power cord be impaired damaged processed, unreasonably bent, stretched, torsioned, or braided etc., additionally, power cords will be damaged if they are pressed by heavy. thing, causing fire and electroshock therefrom.

- Unplug the power from the socket when stopping using refrigerator for a long time to avoid fire and electroshock causing by the deterioration of insulation of electric parts.

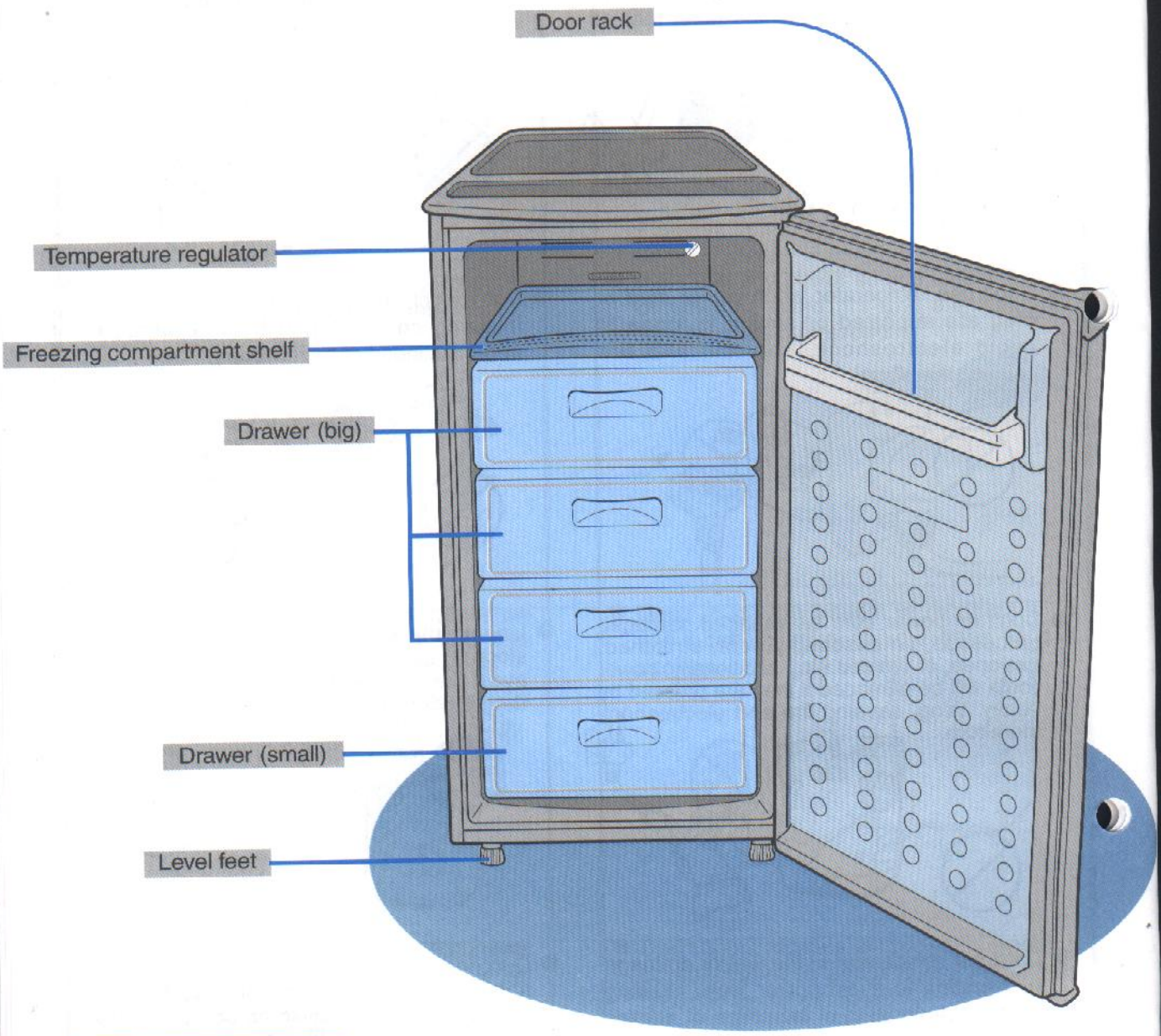


- Don't put refrigerator in the wet or drainage surrounding to avoid power leaky causing by the deterioration of insulation of electric parts.



- Disconnect the power plug from the socket if any abnormal is identified (burning smell etc.). electroshock or fire could be occurred if the refrigerator keeps working abnormally. Contact with sale Representative in the shop you purchased it or Samsung maintenance shop nearby for troubleshooting.

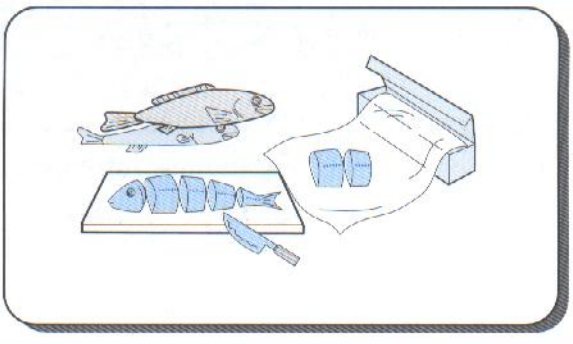
NAMES OF ALL PARTS:



Accessory list	
Freezing compartment shelf	1
Door rack	2
Drawers (big)	3
Drawers (small)	4

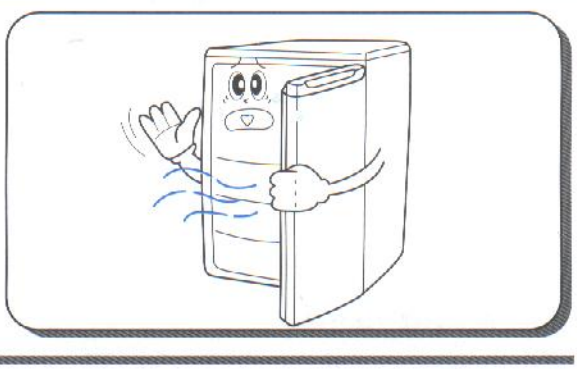
CORRECT STORE METHOD OF FOOD

Food to be stored should be cut into small pieces then put them in (approximately 1kg for 1pcs).

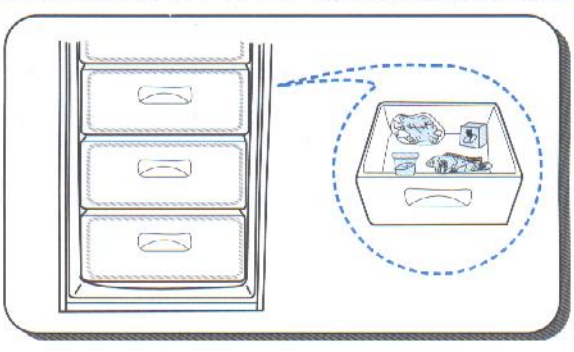


Don't put any food which is not suitable to be frozen. (lettuce, carrot, grape, apple, pear, fat meat etc.)

Don't open the door of refrigerator to frequently.



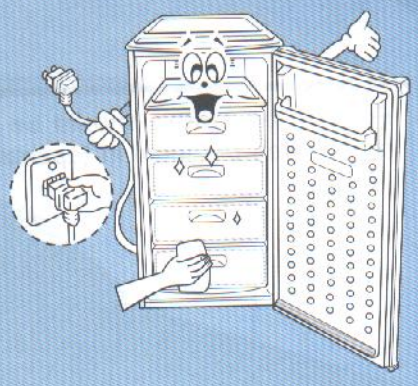
Store food with proper amount, don't store unreasonably too mach food in refrigerator.



OPERATION METHOD:

PREPARATION PRIOR TO USE:

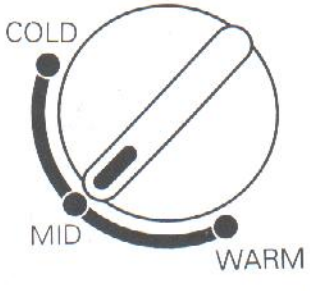
1. Because the inner refrigerator had been cleaned. Only a simple sweep is needed before using. Sometimes there is the plastic smell when opening the door. However, it will disappear voluntarily soon and you can use it.
2. Plug the power into the special socket.
3. Food can be stored in after refrigerator is sufficiently cooled down for running of 3~4 hours.



TEMPERATURE REGULATING METHOD

- Normally turn the temperature regulating knob to "mediate" position for use.
- Please turn the temperature regulating knob position when changing temperature.

Temperature regulating knob	Operation method
Strong	When rapid refrigeration or refrigerating of large amount of food (-21℃ approx.)
Mediate	Use normally (-19℃ approx.)
Weak	Refrigerating small amount of food (-17℃ approx.)



Stop

When stop using:

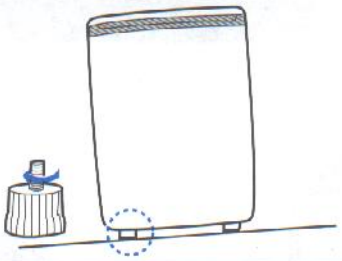
- Unplug the power from the socket.

* Re-plugging shall be done at least five minutes after unplugging. (re-plugging immediately after unplugging is unauthorized action, this may be the reason causing trouble).

LEVEL ADJUSTMENT:

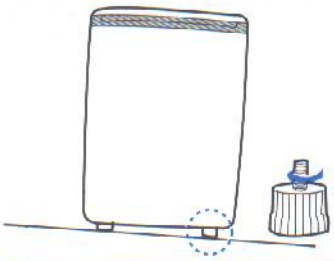
When inclined to the left:

- Turn the left level feet arrow-wise until it is leveled.



When inclined to the right:

- Turn the right level feet arrow-wise until it is leveled.



MAINTENANCE METHOD

CAUTION:

For the sake of safety, please make is sure to disconnect the power plug.

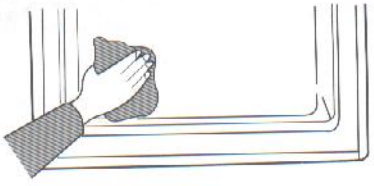
Maintenance method:

Clean refrigerator with soft cloth soaked with warm water or detergent for cleaning tableware.

Please wipe and clean up the residual detergent with clean water after using detergent.

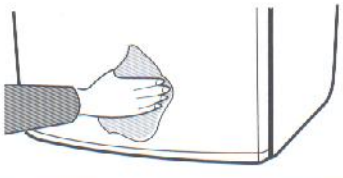
Interior:

If food soup permeated or food residual drops in the drawers, please pull the drawer out, clean them with soft cloth soaked with warm water or detergent for cleaning tableware.



Exterior

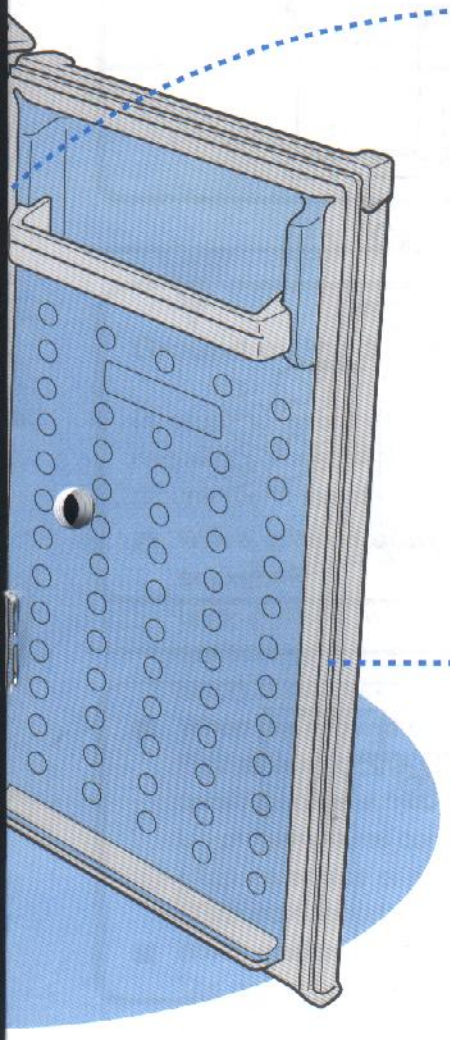
For the maintenance of outside surface of refrigerator, wipe it with soft cloth soaked with warm water or neutral detergent.



Be careful never to splash water onto the refrigerator directly, otherwise, the insulation of the electric parts will be impaired and the rusting and corrosion of the metal parts will be speeded.

Attention

Please never use the following cleaning objects to avoid corrosion to paint and plastic: Teeth powder, powder soup, alkaline detergent, spirit, benzene, banana oil, gasoline, petroleum, acid, hot water, brush, chemical cloth.



Drawers:

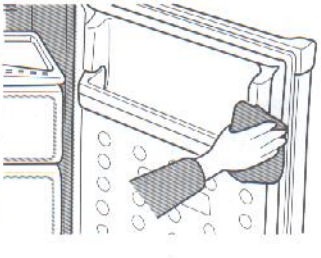
Pull out the drawers and clean them up, then wipe them dry with cloth and put them in.

When pull the drawers, after they are wholly pulled out, please raise the front slightly.

Door gasket:

If the door gasket is kept dirty, its service life will be shortened. Please wipe it clean with cloth soaked with neutral detergent.

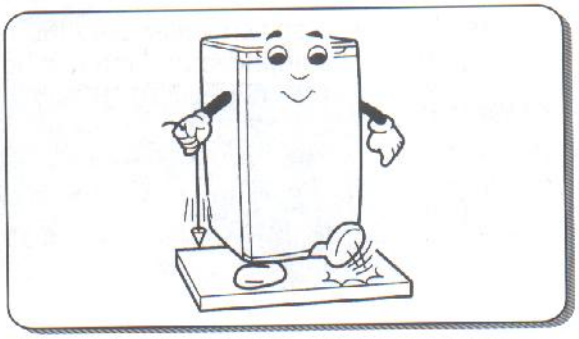
Clean the channel on door gasket with chopsticks wrapped with cloth, moving along the channel.



POSITIONING OF REFRIGERATOR

Floor where refrigerator stands shall be solid and leve.

Vibration or abnormal noise may be caused by unstable floor. It's possible to cover with solid wooden plate etc. on floor, use the front level feet to regulate the level.



Avoid positioning refrigerator at vicinity nearby heat source:

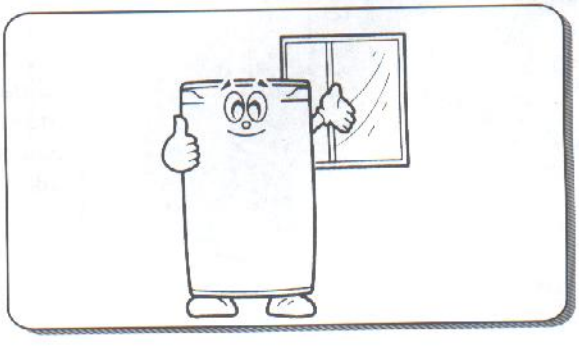
The freeze capacity will be decreased if it is subject to heat source such as direct sunshine, or close to heat and fire ovens etc.

Avoid damp position:

Avoid damp surrounding as to water piping or drain sink.

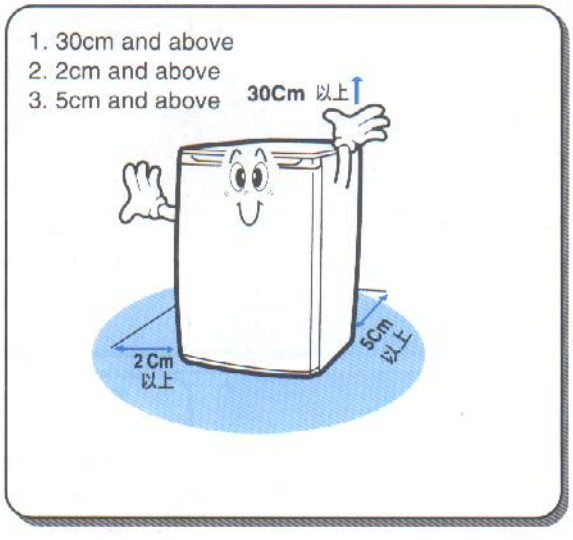
Positioning at ventilated place:

Deficiently ventilated place will deteriorate the freeze capacity.



Enough space shall be available around refrigerator:

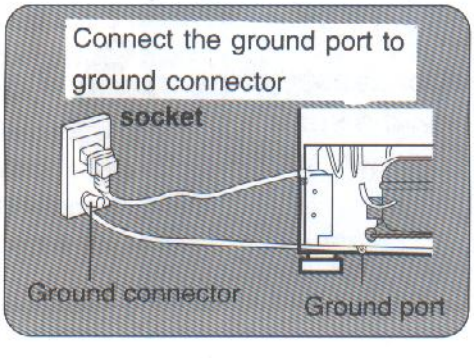
- Deficiently ventilated place will deteriorate the freeze capacity.
- Particularly, enough space shall be kept at right and left sides of refrigerator to facilitate the ventilation.
- Never let back of refrigerator on the wall. Owing to the heating radiation, wall material will be changed in color, besides, too close to the wall may transfer vibration, causing noise.



⚠ CAUTION

Ground method

In order to avoid electroshock, ground connection is necessary if refrigerator is positioned in damp-wise earth ground room, laundry room and basement.



■ **When ground port is available on power supply socket:**

Use ground wire (purchase separately), and connecting it to the ground installation screw (with mark) at the back bottom of refrigerator.

■ **When the ground port is not available**

Please contact the shop where you purchased the refrigerator to do the ground construction (the third kind of ground connection construction, charge).

Un-proper ground connection:

- Tap water pipe or gas pipe (risks of fire and explosion).
- Ground connection of telephone set or lightening arrestor (risk of lightening hit).

■ **When positioning at the damp-wise place.**

The ground connection shall be available with power leaky protector, for detail, please consult the shop where you purchased it.

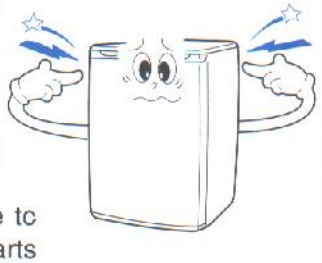
SIMPLE TROUBLE DIAGNOSIS:

Refrigerator is not working and not refrigerating:

- Whether plug is connected in or not? whether refrigerator is exposed directly to the sunshine or not?
- Whether refrigerator stands too close to the wall or not?
- Whether refrigerator is close to heat source or not?

A sound of Noise and abnormal noise

- Whether there is any abnormal noise or not?
- Whether refrigerator is positioned on the solid and flat floor or not?
- Whether there is any object behind or under the refrigerator or not?
- What is the operation noise of compressor?
- The noise "ka, ka" is generated due tc the contraction or expansion of all parts in refrigerator, it is not the defective.



Condensed drips on the surface of refrigerator

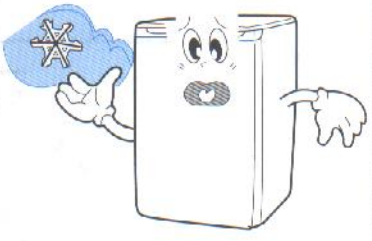
- During raining season or too high ambient humidity, moisture will condense on refrigerator surface. This is generated because the moisture in air hit the cold refrigerator surface, not the defective.
  Please just wipe it dry with soft cloth.

Water running noise in refrigerator:

- A sound of the refrigerant flowing in the evaportator.

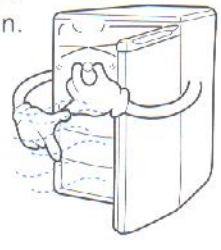
Frost inside the refrigerator:

- Frost is generated because food is kept too closed, air can not ventilated properly. Please don't keep food too close.
- Whether door is shut tightly or not?



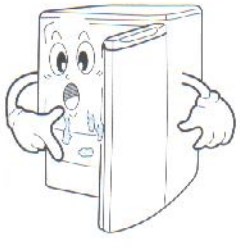
Bad odor in freezing compartment:

- When store odorous food in refrigerator, wrap them properly before store them in.



Condensed moisture in refrigerator

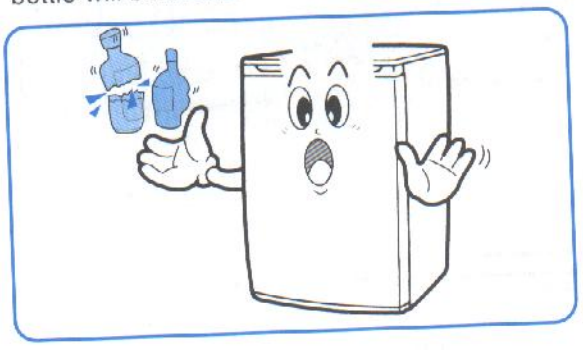
- Condensed moisture will be generated when the door is opened too often or the door is not closed properly. Please reduce the times of open.
  Store too much un-frozen and un-wrapped food by one time, the moisture just generates temporally and will be gone after the food is frozen.



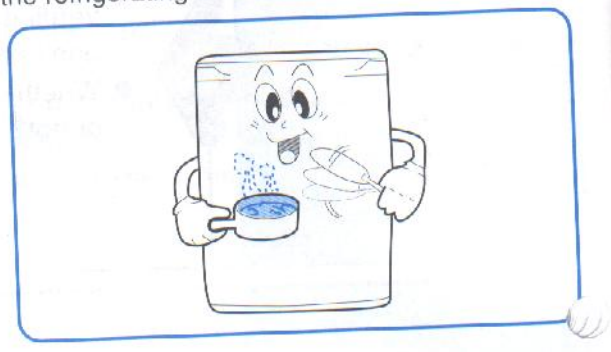
ATTENTION DURING USE OF REFRIGERATOR

Don't keep bottles of drinks in refrigerator

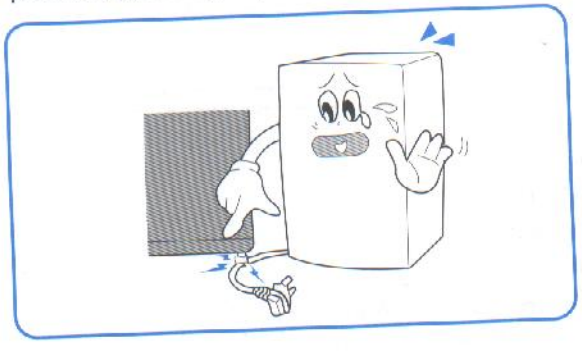
- The food in bottle will be expanded and the bottle will be broken.



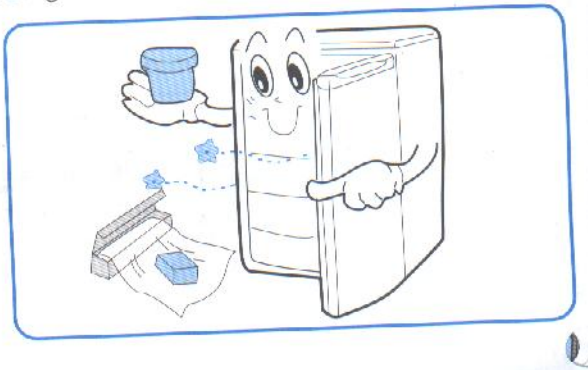
Hot food shall not be kept in refrigerator unless it is pre-cooled down to save power, meanwhile the refrigerating effects will be better.



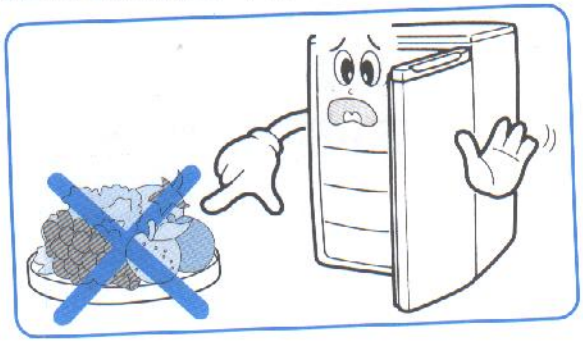
Attention that power cords shall not be pressed by heavy objects.



Food shall be put in the covered container or wrapped in food bag before they are kept in refrigerator.

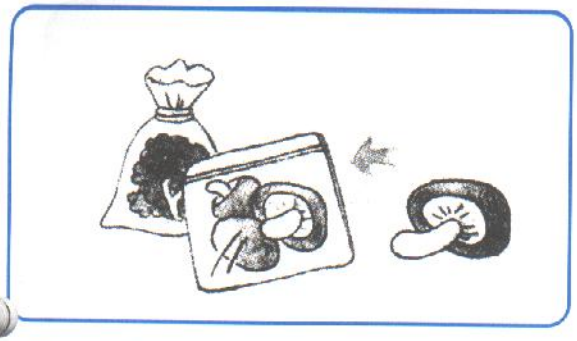


Don't store any food which is not suitable to be frozen.
(lettuce, carrot, grape, apple, pear, fat meat etc.)



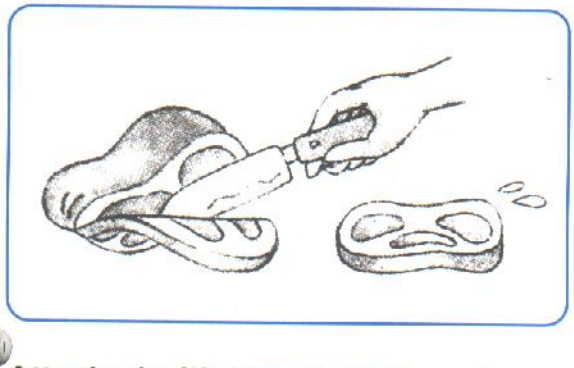
Fresh mushroom

- Put them into freeze bag and store them in refrigerator, take out one lot by one lot for use, they can be warmed up at ambient temperature then cooking them.



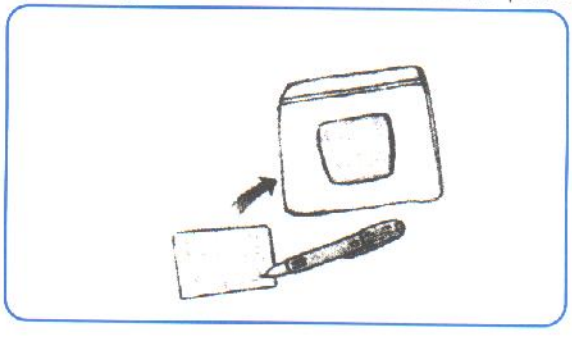
Food to be packaged in small bag

- In order keep flavor and fresh of food, they should be packaged in small bags, food shall be cut or divided into small pieces before they are wrapped in bags, this practice will facilitate their use later.



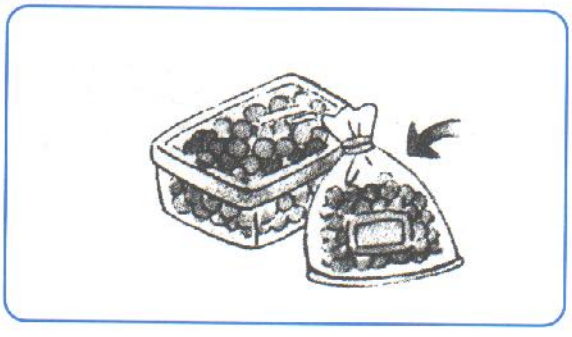
Attached with tags recording store date and name of food

- Store date and name of food should be marked on the tags for the convenience.
  Normally food only can be kept for one month and they have to be consumed within this period.



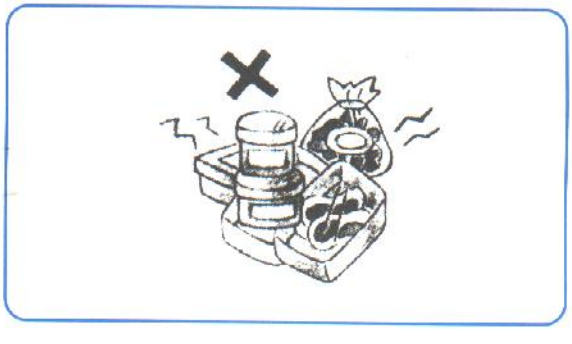
Steamed bean

- They should be packaged in plastic bag to be frozen. They will go back to original state by keeping them in room temperature for one hour. Cutting them is easier at the semi-frozen state.



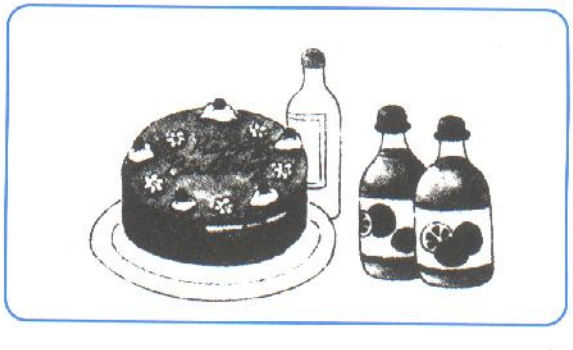
Rapid refrigerating

- Be careful to open the door as less as possible. In order to let food meet cold air sufficiently, don't pile food too much.



Unsuitable food to be stored

- Fish cake, fruits during winter season (becoming sponge-like object) Bottles of drink and can (to be cracked)



SPECIFICATION

Type		Refrigerator
REFRIGERATOR MODEL NO.		SFR-A14NFA/SFR-A15NFA
EFFECTIVE INTERIOR VOLUME	FREEZING COMPARTMENT	110L
OUTER DIMENSIONS	Width	482mm
	Depth	572mm
	Height	1126mm
RATED VOLTAGE		220V
RATED FREQUENCY		50Hz
RATED INPUT		110W
NET WEIGHT		40kg
NAME OF REFRIGERANT		R-12
MASS OF REFRIGERANT		115g

SAMSUNG

ELECTRONICS

DA68-00039A